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EP Articles marked with an EP arrow report original findings with high potential clinical impact or research significance. They are brief communications of reduced length and detail and were moved very rapidly through the peer review and publication process.

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1481 **Myocardial Fibrosis and Diastolic Dysfunction in Deoxycorticosterone Acetate-Salt Hypertensive Rats Is Ameliorated by the Peroxisome Proliferator-Activated Receptor-Alpha Activator Fenofibrate, Partly by Suppressing Inflammatory Responses Associated With the Nuclear Factor-Kappa-B Pathway** *Takehiro Ogata, Takashi Miyauchi, Satoshi Sakai, Masakatsu Takanashi, Yoko Irukayama-Tomobe, Iwao Yamaguchi*

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1494 EP **Short QT Syndrome: Pharmacological Treatment** *Fiorenzo Gaita, Carla Giustetto, Francesca Bianchi, Rainer Schimpf, Michel Haissaguerre, Leonardo Calò, Ramon Brugada, Charles Antzelevitch, Martin Borggrefe, Christian Wolpert*

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1606 **The Profile of Cardiac Patients With Renal Artery Stenosis** *Christopher E. Buller, Jorge G. Nogareda, Krishnan Ramanathan, Donald R. Ricci, Ognjenka Djurdjev, Kathryn J. Tinckam, Ian M. Penn, Rebecca S. Fox, Lesley A. Stevens, John A. Duncan, Adeera Levin*

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1715 EP **Mode of Initiation and Ablation of Ventricular Fibrillation Storms in Patients With Ischemic Cardiomyopathy** *Nassir F. Marrouche, Atul Verma, Oussama Wazni, Robert Schweikert, David O. Martin, Walid Saliba, Fethi Kilicaslan, Jennifer Cummings, J. David Burkhardt, Mandeep Bhargava, Dianna Bash, Johannes Brachmann, Jens Guenther, Steven Hao, Salwa Beheiry, Antonio Rossillo, Antonio Raviele, Sakis Themistoclakis, Andrea Natale*

EP Articles marked with an EP arrow report original findings with high potential clinical impact or research significance. They are brief communications of reduced length and detail and were moved very rapidly through the peer review and publication process.

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1752 Editorial Comment **Surgery, Angioplasty, or Medical Therapy for Symptomatic Multivessel Coronary Artery Disease: Is There an Indisputable "Winning Strategy" From Evidence-Based Clinical Trials?** *William E. Boden*

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1763 Editorial Comment **Does Hospital Coronary Intervention Volume Matter in Predicting Mortality?** *Alan C. Yeung*

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1765 **Sustained Ventricular Tachycardia or Fibrillation in the Cardiac Catheterization Laboratory Among Patients Receiving Primary Percutaneous Coronary Intervention: Incidence, Predictors, and Outcomes** *Rajendra H. Mehta, Kishore J. Harjai, Lorelei Grines, Gregg W. Stone, Judy Boura, David Cox, William O'Neill, Cindy L. Grines, on behalf of the Primary Angioplasty in Myocardial Infarction (PAMI) Investigators*

1773 **Does Beta-Blocker Therapy Improve Clinical Outcomes of Acute Myocardial Infarction After Successful Primary Angioplasty?** *Steven J. Kernis, Kishore J. Harjai, Gregg W. Stone, Lorelei L. Grines, Judith A. Boura, William W. O'Neill, Cindy L. Grines*

1780 **Impact of Intravenous Beta-Blockade Before Primary Angioplasty on Survival in Patients Undergoing Mechanical Reperfusion Therapy for Acute Myocardial Infarction** *Amir Halkin, Cindy L. Grines, David A. Cox, Eulogio Garcia, Roxana Mehran, James E. Tcheng, John J. Griffin, Giulio Guagliumi, Bruce Brodie, Mark Turco, Barry D. Rutherford, Eve Aymong, Alexandra J. Lansky, Gregg W. Stone*

1788 Editorial Comment **Beta-Blocker Therapy and Primary Angioplasty: What Is the Controversy?** *David P. Faxon*

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1799 **Myocardial Contrast Echocardiography With a New Calibration Method Can Estimate Myocardial Viability in Patients With Myocardial Infarction** *Akio Yano, Hiroshi Ito, Katsuomi Iwakura, Ryusuke Kimura, Kouji Tanaka, Atsunori Okamura, Shigeo Kawano, Tohru Masuyama, Kenshi Fujii*

1807 **Incremental Value of Parametric Quantitative Assessment of Myocardial Perfusion by Triggered Low-Power Myocardial Contrast Echocardiography** *Eric H. C. Yu, Danny M. Skyba, Howard Leong-Poi, Cairrine Sloggett, Michal Jamorski, Rohit Garg, R. Mark Iwanochko, Samuel C. Siu*

1814 Editorial Comment **Placing Faith in Numbers: Quantification of Perfusion With Myocardial Contrast Echocardiography** *Jonathan R. Lindner, Jiri Sklenar*

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1823 **Exercise Training Normalizes Vascular Dysfunction and Improves Central Adiposity in Obese Adolescents** *Katie Watts, Petra Beye, Aris Siafarikas, Elizabeth A. Davis, Timothy W. Jones, Gerard O'Driscoll, Daniel J. Green*

1828 **High Lipoprotein(a) Levels and Small Apolipoprotein(a) Sizes Are Associated With Endothelial Dysfunction in a Multiethnic Cohort** *Henry D. Wu, Lars Berglund, Clarito Dimayuga, Jeffery Jones, Robert R. Sciacca, Marco R. Di Tullio, Shunichi Homma*

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1834 **Endocardial and Epicardial Radiofrequency Ablation of Ventricular Tachycardia Associated With Dilated Cardiomyopathy: The Importance of Low-Voltage Scars** *Kyoko Soejima, William G. Stevenson, John L. Sapp, Andrew P. Selwyn, Gregory Couper, Laurence M. Epstein*

1843 **Implantable Cardioverter-Defibrillators in Patients With Arrhythmogenic Right Ventricular Dysplasia/ Cardiomyopathy** *Ariel Roguin, Chandra S. Bomma, Khurram Nasir, Harikrishna Tandri, Crystal Tichnell, Cynthia James, Julie Rutberg, Jane Crosson, Philip J. Spevak, Ronald D. Berger, Henry R. Halperin, Hugh Calkins*

1853 **Hydroquinidine Therapy in Brugada Syndrome** *Jean-Sylvain Hermida, Isabelle Denjoy, Jérôme Clerc, Fabrice Extramiana, Geneviève Jarry, Paul Milliez, Pascale Guicheney, Stefania Di Fusco, Jean-Luc Rey, Bruno Cauchemez, Antoine Leenhardt*

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1868 **Left Atrial Structure and Function After Percutaneous Left Atrial Appendage Transcatheter Occlusion (PLAATO): Six-Month Echocardiographic Follow-Up** *Ibrahim R. Hanna, Paul Kolm, Randolph Martin, Mark Reisman, William Gray, Peter C. Block*

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1873 **Utility of B-Type Natriuretic Peptide in Predicting Postoperative Complications and Outcomes in Patients Undergoing Heart Surgery** *Ryan Hutfless, Radmila Kazanegra, Michael Madani, Meenakshi Awasthi Bhalla, Alisi Tulua-Tata, Amelia Chen, Paul Clopton, Cherimarie James, Albert Chiu, Alan S. Maisel*

1880 **Urinary Biopyrrins Levels Are Elevated in Relation to Severity of Heart Failure** *Jun Hokamaki, Hiroaki Kawano, Michihiro Yoshimura, Hirofumi Soejima, Shinzo Miyamoto, Ichiro Kajiwara, Sunao Kojima, Tomohiro Sakamoto, Seigo Sugiyama, Nobutaka Hirai, Hideki*

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1886 **Determinants of Cardiopulmonary Functional Improvement After Transcatheter Atrial Septal Defect Closure in Asymptomatic Adults** *Alessandro Giardini, Andrea Donti, Roberto Formigari, Salvatore Specchia, Daniela Prandstraller, Gabriele Bronzetti, Marco Bonvicini, Fernando M. Picchio*

1892 Editorial Comment **Lessons From Cardiopulmonary Testing After Device Closure of Secundum Atrial Septal Defects: A Tale of Two Ventricles** *Gary D. Webb, Eric M. Horlick*

1894 **Long-Term Outcomes of Cardiac Pacing in Adults With Congenital Heart Disease** *Fiona Walker, Samuel C. Siu, Shane Woods, Douglas A. Cameron, Gary D. Webb, Louise Harris*

1902 **Intrauterine Pulmonary Venous Flow and Restrictive Foramen Ovale in Fetal Hypoplastic Left Heart Syndrome** *Mio Taketazu, Catherine Barrea, Jeffrey F. Smallhorn, Gregory J. Wilson, Lisa K. Hornberger*

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1908 **Cellular, But Not Direct, Adenoviral Delivery of Vascular Endothelial Growth Factor Results in Improved Left Ventricular Function and Neovascularization in Dilated Ischemic Cardiomyopathy** *Arman Askari, Samuel Unzek, Corey K. Goldman, Stephen G. Ellis, James D. Thomas, Paul E. DiCorleto, Eric J. Topol, Marc S. Penn*

1915 **Powerful and Controllable Angiogenesis by Using Gene-Modified Cells Expressing Human Hepatocyte Growth Factor and Thymidine Kinase** *Yasuyo Hisaka, Masaki Ieda, Toshikazu Nakamura, Ken-ichiro Kosai, Satoshi Ogawa, Keiichi Fukuda*

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1951 Editorial Comment **Primary Percutaneous Coronary Intervention at Hospitals Without On-Site Cardiac Surgery: Expanding the Use of Mechanical Reperfusion for Acute Myocardial Infarction** *Bruce R. Brodie*

1954 **Significant Reduction in Restenosis After the Use of Sirolimus-Eluting Stents in the Treatment of Chronic Total Occlusions** *Angela Hoye, Kengo Tanabe, Pedro A. Lemos, Jiro Aoki, Francesco Saia, Chourmouzios Arampatzis, Muzaffer Degertekin, Sjoerd H. Hofma, Georgios Sianos, Eugene McFadden, Willem J. van der Giessen, Pieter C. Smits, Pim J. de Feyter, Ron T. van Domburg, Patrick W. Serruys*

1959 **Impact of Final Stent Dimensions on Long-Term Results Following Sirolimus-Eluting Stent Implantation: Serial Intravascular Ultrasound Analysis From the SIRIUS Trial** *Shinjo Sonoda, Yoshihiro Morino, Junya Ako, Mitsuyasu Terashima, Ali H. M. Hassan, Heidi N. Bonneau, Martin B. Leon, Jeffrey W. Moses, Paul G. Yock, Yasuhiro Honda, Richard E. Kuntz, Peter J. Fitzgerald, for the SIRIUS Investigators*

1964 **Coronary Stenting Versus Balloon Angioplasty in Small Vessels: A Meta-Analysis From 11 Randomized Studies** *Raúl Moreno, Cristina Fernández, Fernando Alfonso, Rosana Hernández, Maria J. Pérez-Vizcayno, Javier Escaned, Manel Sabaté, Camino Bañuelos, Dominick J. Angiolillo, Luis Azcona, Carlos Macaya*

1973 **Palliation of Allograft Vasculopathy With Transluminal Angioplasty: A Decade of Experience** *Raymond L. Benza, Gilbert J. Zoghbi, Jose Tallaj, Robert Brown, James K. Kirklin, Meloneysa Hubbard, Barry Rayburn, Brian Foley, David C. McGiffin, Laura J. Pinderski, Vijay Misra, Robert C. Bourge*

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1982 **Clopidogrel Inhibits Platelet-Leukocyte Interactions and Thrombin Receptor Agonist Peptide-Induced Platelet Activation in Patients With an Acute Coronary Syndrome** *Zihui Xiao, Pierre Théroux*

1989 Editorial Comment **Platelets, the Cardiologist, and Coronary Artery Disease: Moving Beyond Aggregation** *Neal S. Kleiman*

1992 **Transient and Reversible Deoxyribonucleic Acid Damage in Human Left Ventricle Under Controlled Ischemia and Reperfusion** *Gian G. Corbucci, Cinzia Perrino, Giuseppe Donato, Antonio Ricchi, Biagio Lettieri,*

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2000 **Hydroxyl Radical Generation, Levels of Tumor Necrosis Factor-Alpha, and Progression to Heart Failure After Acute Myocardial Infarction** *Marco Valgimigli, Elisa Merli, Patrizia Malagutti, Olga Soukhomovskaia, Giordano Cicchitelli, Alessandra Antelli, Donatella Canistro, Gloria Francolini, Gaetano Macrì, Francesca Mastrorilli, Moreno Paolini, Roberto Ferrari*

2009 **Hemoglobin Level Is an Independent Predictor for Adverse Cardiovascular Outcomes in Women Undergoing Evaluation for Chest Pain: Results From the National Heart, Lung, and Blood Institute Women's Ischemia Syndrome Evaluation Study** *Christopher B. Arant, Timothy R. Wessel, Marian B. Olson, C. Noel Bairey Merz, George Sopko, William J. Rogers, Barry L. Sharaf, Steven E. Reis, Karen M. Smith, B. Delia Johnson, Eileen Handberg, Sunil Mankad, Carl J. Pepine*

2015 **Alcohol Consumption and Prognosis in Patients With Left Ventricular Systolic Dysfunction After a Myocardial Infarction** *David Aguilar, Hicham Skali, Lemuel A. Moyé, Eldrin F. Lewis, J. Michael Gaziano, John D. Rutherford, L. Howard Hartley, Otelio S. Randall, Edward M. Geltman, Gervasio A. Lamas, Jean L. Rouleau, Marc A. Pfeffer, Scott D. Solomon*

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